PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2001-251667

(43) Date of publication of application: 14.09.2001

(51)Int.Cl.

H04Q 7/36 H04J 13/04 H04L 12/28 H04L 12/56 H04Q 7/22 HO4Q H04Q 7/26 H04Q 7/30

(21)Application number: 2001-022510

(71)Applicant: LG ELECTRONICS INC

(22)Date of filing:

30.01.2001

(72)Inventor: RI SHOSHUN

LEE YOUNG DAE KWON SUNG LARK

(30)Priority

Priority number: 2000 200005065

Priority date: 02.02.2000

Priority country: KR

2000 200006361 2000 200009007 11.02.2000 24.02.2000 KR KR

(54) METHOD FOR ASSIGNING COMMON PACKET CHANNEL

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method by which a channel resource can be efficiently utilized and assign a common packet channel can be assigned in next-generation mobile communications.

SOLUTION: The method for assigning a common packet channel comprises a step where state information with respect to the common packet channel is received from a system, a step where the common packet channel is selected from the state information, a step where a signature to be mapped by one to one with each scrambling code of the common packet channel selected for the assignment request of the common packet channel is transferred to the system, a step where a channel assignment indicator is received from the system, and a step where a message is transferred to the system via at least one or the assigned common packet channel.

